# U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT ESI-PRP Removal - Removal Polrep





# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject:

POLREP #37

**Progress** 

**ESI-PRP Removal** 

**B5YS** 

Indianapolis, IN

Latitude: 39.9128600 Longitude: -86.2423680

To:

Sue Michael, City of Indianapolis

Tom White, Citizens Energy Group

Harry Atkinson, IDEM Ryan Groves, IDEM Megan Nagle, IDEM George Ritchotte, IDEM

Jason Doerflein, Marion County Health Department

Stephen Jones, Pike Fire Department John Maritote, U.S. EPA Region V Janet Pope, U.S. EPA Region V Kim Cussen, United Water

Stan Rigney, IDEM Randy Braun, IDEM Maupin Natalie, IDEM

Eric Kaufman, Marion County Health Department Jason Ravenscroft, Marion County Health Department

Dan Sparks, USFWS Ed Karecki, USFWS

Bob Masbaum, Citizens Energy Group Kristen Heitman, Providence Wildlife Michael Massonne, City of Indianapolis Cheryl Carlson, Citizens Energy Group

Emily Mack, City of Indianapolis Thomas Marks, U.S. EPA

Rex Osborn, IDEM Gabriele Hauer, IDEM Max Michael, IDEM Deirdre Wyatt, IDEM

From:

Verrneta Simon, On-Scene Coordinator

Date:

1/4/2012

Reporting Period: 12/27/2011-12/30/2011

#### 1. Introduction

# 1.1 Background

Site Number: D.O. Number:

B5YS

**Contract Number:** 

**Action Memo Date:** 

9/30/2010

Response Authority: CERCLA

Response Type:

PRP Oversight

Response Lead:

Mobilization Date:

PRP

Incident Category:

Removal Action

4/6/2011

**NPL Status:** 

Non NPL

**Operable Unit:** 

Start Date:

4/6/2011

**Completion Date:** 

Demob Date: CERCLIS ID:

INN0051050501

RCRIS ID:

**ERNS No.:** 

State Notification:

FPN#:

Reimbursable Account #:

#### 1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

# 1.1.2 Site Description

See POLREP 1

#### 1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

#### 2. Current Activities

# 2.1 Operations Section

2.1.1 Narrative

See POLREP 1

#### 2.1.2 Response Actions to Date

On December 27, 2011, Midwest hauled off (6) 30 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis, IN.

- Trihydro discharged approximately 13,500 gal of northeast area stormwater treated by the GAC system to Oil Creek.
- 0.5" of snow fell during the day.

On December 28, 2011, AVS hauled off 2 loads (12,400 gal) of oily water from frac tank 11 (originating from the solidification pits) to United Waste Water Inc.'s facility in Cincinnati, OH.

- Midwest hauled off (8) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis,
- Trihydro discharged approximately 8,000 gal of northeast area stormwater treated by the GAC system to Oil Creek.

On December 29, 2011, AVS hauled off 2 loads (12,000 gal) of stormwater from the Tank 51 containment frac tank to United Waste Water Inc.'s facility in Cincinnati, OH.

- Midwest hauled off (6) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis.
- Midwest started cleaning the Chemical Building.
- Midwest worked on identifying an entity that will accept and recycle virgin flocculent in the Chemical
- Midwest deconned a long-reach excavator.
- Trihydro discharged approximately 10,000 gal of northeast area stormwater treated by the GAC system to Oil Creek.
- The east wall of the east bunker tank was observed to be flexing inward.
- Steve Jones of the Pike Township Fire Department was on site. He inspected a tank in the solids building and looked at the bunker tanks.

On December 30, 2011, Midwest hauled off 2 loads (12,400 gal) of oily water from the southwest area storm sewer and west solidification pit to United Waste Water Inc.'s facility in Cincinnati, OH.

- Midwest hauled off (7) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis.
- Midwest started foam-sealing pipe run holes in the solids building.
- Trihydro discharged approximately 10,000 gal of northeast area stormwater treated by the GAC

system to Oil Creek.

 Trihydro moved approximately 3,500 gal of Tank 51 secondary containment stormwater into the Tank 51 frac tank.

The wood pulp and sawdust solidification materials are reclaimed/recycled products. As of December 30, 2011, approximately 11,700,000 pounds of wood pulp solidification media, 1,800 tons of sawdust solidification media have been used to solidify sludge. Additionally, 860 tons of lime solidification media and 45 tons of TerraBond solidification media had been used to solidify waste sludge.

# 2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs) N/A

#### 2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Discharge	Treatment	Disposal
Oily Water	Liquid	4,203,907 gallons		X	
Stormwater	Liquid	426,156 gallons		×	
Tank 51 Containment	Liquid	452,051 gallons		×	
Totes and Drums	Liquid	11,935 gallons		×	
Solidified Sludge	Solid	24,200 cyd			×
Unsolidified Sludge	Liquid	200 cyd		×	
Treated Stormwater	Liquid	723,665 gallons	×		

# 2.2 Planning Section

# 2.2.1 Anticipated Activities

• Increase the number of contractors on site to expedite site cleanup.

# 2.2.1.1 Planned Response Activities

None

#### **2.2.1.2 Next Steps**

U.S. EPA will provide oversight of PRP Group removal activities.

# **2.2.2 Issues**

None

# 2.3 Logistics Section

Not applicable.

#### 2.4 Finance Section

#### 2.4.1 Narrative

Not applicable.

#### 2.5 Other Command Staff

#### 2.5.1 Safety Officer

Not applicable.

# 2.6 Liaison Officer

Not applicable.

# 2.7 Information Officer

#### 2.7.1 Public Information Officer

# 2.7.2 Community Involvement Coordinator

A date has not been selected for the next community meeting.

# 3. Participating Entities

#### 3.1 Unified Command

Indiana Department of Environmental Management Indianapolis Department of Public Works Pike Township Fire Department City of Indianapolis

# 3.2 Cooperating Agencies

Marion County Health Department

#### 4. Personnel On Site

START Contractor
Trihydro
Midwest (subcontractor to Trihydro)
EQ (subcontractor to Trihydro)
Roger Ward Engineering (subcontractor to Trihydro)

#### 5. Definition of Terms

ASAOC – Administrative Settlement Agreement on Consent ERRS – Emergency and Rapid Response Services IDEM – Indiana Department of Environmental Management OSC – On-Scene Coordinator POLREP – Pollution Report PRP - Potentially Responsible Party RCRA – Resource Conservation and Recovery Act START – Superfund Technical Assessment and Response Team U.S. EPA – United States Environmental Protection Agency

## 6. Additional sources of information

#### 6.1 Internet location of additional information/report

For additional information, please refer to the US EPA lead removal action website at www.epaosc.org/esi

#### 6.2 Reporting Schedule

The next POLREP will be submitted at a date to be determined.

## 7. Situational Reference Materials

For additional information, please refer to the documents section at www.epaosc.org/esi